**BARSTM SOAP** 

S-1026-K-280

S-1027-L-120

S-1028-K-280

DATE PREPARED: 01/02 DATE REVISED: 08/23/13

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# **SAFETY DATA SHEET (SDS)**

### **SECTION I- IDENTITY AND RESPONSIBLE PARTY INFORMATION**



PEN PRODUCTS
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TOLL FREE:(800) PEN-2550 DIRECT:(317) 955-6800

IDENTITY (AS LISTED ON LABEL): BARS<sup>TM</sup> SOAP

## **SECTION II- COMPOSITION/INFORMATION ON INGREDIENTS**

| HAZARDOUS COMPONENTS     | CAS#       | PERCENT |  |
|--------------------------|------------|---------|--|
| SOAP                     | -          | 92%     |  |
| PETROLATUM, USP          | 8009-03-8  | 2%      |  |
| TITANIUM DIOXIDE ANATASE | 13463-67-7 | 1%      |  |
| SOAPANOX                 | -          | 1%      |  |
| FRAGRANCE                | -          | 1%      |  |

### **SECTION III- HAZARDS IDENTIFCATION**

#### EMERGENCY OVERVIEW

PRODUCT IS A WHITE SOLID. IT IS ESSENTIAL THAT BAGS OF THIS SOAP BE PALLETIZED SO THAT SPACE IS LEFT BETWEEN PALLETS; THIS PERMITS AIR CIRCULATION TO MINIMIZE POTENTIAL FOR SPONTANEOUS COMBUSTION.

### **POTENTIAL HEALTH EFFECTS**

**EYES**: NO SIGNIFICANT EYE IRRITATION CAN BE EXPECTED FROM CONTACT WITH THIS PRODUCT.

SKIN: NO SKIN IRRITATION CAN BE EXPECTED FROM NORMAL USE OF THIS PRODUCT.

INHALATION: BREATHIN DUST FROM THIS PRODUCT MAY CAUSE IRRITATION TO THE RESPIRATORY SYSTEM.

INGESTION: THIS PRODUCT IS PRACTICALLY NON-TOXIC. INGESTION OF LARGE

AMOUNTS MAY CAUSE GASTROINTESTINAL IRRITATION AND/OR LAXATIVE EFFECT.

SUBCHRONIC EFFECTS: PROLONGED AND/OR REPEATED USE OF THIS PRODUCT

MAY DRY AND DEFAT THE SKIN. TITANIUM DIOXIDE DUSTS, WHEN INHALED FOR LONG PERIODS OF TIME AT VERY HIGH LEVELS CAUSED LUNG INJURY IN EXPERIMENTAL ANIMALS.

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### **SECTION IV- FIRST AID MEASURES**

FIRST AID PROCEDURE

**EYES CONTACT:** IN CASE OF CONTACT WITH EYES, RINSE WITH PLENTY OF WATER. IF IRRITATION OR REDNESS PERSISTS, SEEK MEDICAL ADVICE.

SKIN CONTACT: RINSE SKIN THOROUGHLY AFTER USE TO

PREVENT IRRITATION.

INHALATION: IF INHALATION OF DUSTS FROM THE MATERIAL IS EXCESSIVE

REMOVE THE AFFECTED PERSON (S) TO FRESH AIR.

INGESTION: GIVE ON TO TWO GLASSES OF WATER OR MILK. GET MEDICAL ATTENTION

OR ADVICE IF NECESSARY.

GENERAL ADVICE: IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE (SHOW THE LABEL

WHERE POSSIBLE).

### **SECTION V- FIRE FIGHTING MEASURES**

FLAMMABLE PROPERTIES: THIS MATERIAL IS NOT FLAMMABLE. IT WILL BURN AT HIGH TEMPERATURES. HAZARDOUS DECOMPOSITION PRODUCTS. CARBON DIOXIDE ARE PRODUCED AT HIGH TEMPERATURES.

**EXTINGUISHING MEDIA:** 

SUITABLE EXTINGUISHING MEDIA: USE METHODS FOR THE SURROUNDING FIRES.

### SECTION VI- ACCIDENTAL RELEASE MEASURES

METHODS FOR CLEANING UP: SHOVEL THE MATERIAL INTO WASTE CONTAINER. DISPOSE TO NO-HAZARDOUS INDUSTRIAL LANDFILL.

#### SECTION VII- HANDLING AND STORAGE

HANDLING: KEEP BAGS PALLETIZED WITH SPACE BETWEEN THEM

TO PERMIT AIR CIRCULATION.

**STORAGE:** NO SPECIAL STORAGE CONDITIONS REQUIRED.

### SECTION VIII- EXPOSURE CONTROLS/PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT

EYE/FACE PROTECTION: NONE REQUIRED SKIN PROTECTION: NONE REQUIRED

INHALATION PROTECTION: NOT NORMALLY REQUIRED

GENERAL HYGEINE CONSIDERATIONS: HANDLE IN ACCORDANCE WITH GOOD INDUSTRIAL

HYGIENE AND SAFETY PRACTICE.

### **SECTION IX- PHYSICAL AND CHEMICAL PROPERTIES**

**APPEARANCE: WHITE, ODORLESS** 

ODOR: PLEASANT
ODOR THRESHOLD: N/A

FORM: LIQUID

PH: N/A

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**EVAPORATION RATE:** N/A

FLAMMABILITY LIMITS IN AIR, UPPER, % BY VOLUME: N/A FLAMMABILITY LIMITS IN AIR, LOWER, % BY VOLUME: N/A

VAPOR DENSITY: N/A SPECIFIC GRAVITY: N/A SOLUBILITY (WATER): 100%

**VOC:** N/A

### **SECTION X- STABILITY AND REACTIVITY**

CHEMICAL STABILITY: THIS PRODCUT IS GENERALLY STABLE.

CONDITIONS TO AVOID: THIS PRODUCT MAY REACT WITH STRONG OXIDIZING AGENTS. INCOMPATIBLE MATERIALS: OXIDIZING AND REDUCING AGENTS MAY DESTROY COLOR.

HAZARDOUS DECOMPOSITION PRODUCTS: NONE KNOWN.
POSSIBILITY OF HAZARDOUS REACTIONS: WILL NOT OCCUR.

### **SECTION XI- TOXICOLOGY INFORMATION**

**FURTHER INFORMATION:** THIS PRODUCT HAS NO KNOWN ADVERSE EFFECT ON HUMAN HEALTH.

### **SECTION XII- ECOLOGICAL INFORMATION**

**ECOTOXICITY:** THIS PRODUCT IS NOT EXPECTED TO BE HARMFUL TO AQUATIC LIFE.

### **SECTION XIII- DISPOSAL CONSIDERATIONS**

DISPOSAL INSTUCTIONS: DISPOSE IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS. THIS PRODUCT, IN ITS PRESENT STATE, WHEN DISCARDED OR DISPOSED OF, IS NOT A HAZARDOUS WASTE ACCORDING TO FEDERAL REGULATIONS (40 CFR 261.4(B)(4). UNDER RCRA, IT IS THE RESPONSIBILITY OF THE USER OF THE PRODUCT TO DETERMIN AT THE TIME OF DISPOSAL, WHETHER THE PRODUCT MEETS RCRA CRITERIA FOR HAZARDOUS WASTE.

# **SECTION XIV-TRANSPORT INFORMATION**

**DOT:** NOT REGULATED AS HAZARDOUS GOODS. **IATA:** NOT REGULATED AS HAZARDOUS GOODS. **IMDG:** NOT REGULATED AS HAZARDOUS GOODS.

### **SECTION XV- REGULATORY INFORMATION**

US FEDERAL REULATIONS: THIS PRODUCT NOT KNOWN TO BE A

"HAZARDOUS CHEMICAL AS DEFINED BY THE OSHA HAZARD COMMUNICATION STANDARD, 29 CFR 1910.1200. CERCLA/SARA HAZARDOUS SUBSTANCES- N/A.

OSHA 29 CFR 1910.1200 HAZARDOUS CHEMICAL: NO

SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 (SARA)

HAZARD CATEGORIES: IMMEDIATE HAZARD-NO

DELAYED HAZARD-YES FIRE HAZARD-NO PRESSURE HAZARD-NO REACTIVITY HAZARD-NO

SECTION 302 EXTREMELY HAZARDOUS SUBSTANCE: NO

SECTION 311 HAZARDOUS CHEMICAL: YES

STATE REGULATIONS: THIS PRODUCE DOES NOT CONTAIN A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER, BIRTH DEFECTS OR OTHER

REPRODUCTIVE HARM.

### **SECTION XVI- OTHER INFORMATION**

THE INFORMATION PROVIDED IN THIS SAFETY DATA SHEET IS CORRECT TO THE BEST OF OUR KNOWLEDGE, INFORMATION AND BELIEF AT THE DATE OF ITS PUBLICATION RELATES ONLY TO THE SPECIFIC MATERIAL DESIGNATED AND AND MAY NOT BE VALID FOR SUCH MATERIAL USED IN COMBINATION WITH ANY OTHER MATERIAL OR IN ANY PROCESS UNLESS SPECIFIED IN THE TEXT. THE INFORMATION GIVEN IS DESIGNED ONLY AS A GUIDANCE FOR SAFE HANDLING, USE, PROCESSING, STORAGE, TRANSPORTATION, DISPOSAL AND RELEASE.

| HMIS Hazard   | Ratings |
|---------------|---------|
| Health:       | 1       |
| Flammability: | 0       |
| Reactivity:   | 0       |